

ABSTRACT

It is an object of this invention to provide a roller which is effective and suitable for rolling the electrode structure 1 coated with an elastic material on its surface and is to provide a processed electrode structure, the roller comprises a pair of work rolls 43, 43 sandwiching the electrode structure for rolling, at least a pair of backup rolls 42, 42 pressurizing the respective work roll, a pressuring device 44 pressurizing at least one of the backup rolls toward the work roll side, and a drive unit 45 rotating the work roll 43.